## FIELD NOTES

T. I N., R. 14 W.

E. side Sections 1 & 12 (Norway 1875) N. do 1 & 2 do

T. 2 N., R. 13 W.

Ranch Lines in Section 19 (Sickler 1902)

T. 2 N., R. 14 W.

Ranch & Section Lines in Sections 20, 21, 22, 23, 24, 25, 26, 27, (Sickler 1902)

S. side Sections 35 & 36 (Norway 1875)

Copied from notes loaned by J.M. Tate

R.14W R. 13W. T. 2N. 22<sub>5</sub> 24 1319 TIN.



South Boundary of the Tujunga Rancho

and the

North Line of Sections (Fractional) 22, 23, 24

T. 2 N., R. 14 W., S. B. M.

As it will be necessary for me to close my survey on the boundary lines of the Ranchom Tujunga and San Rafael, and as no intermediate corners or stations were established on these boundaries and but few of the original corners are standing, I shall proceed to resurvey as much of these boundaries as shall be necessary to close MY SULTYSYS.

I commence at corner No. 13 of the Rancho Tujunga. The live oak ambearing trees have disappeared, but I am told by an old resident that the corner, as it now stands, has been there for many years and its location has been checked upon by surveys from other known corners and has been confirmed by the Courts. It is a redwood post 4" square, I foot above ground, marked T 13 on the West face, L C 1 on the East face, set in mound of earth and rock, 6 foot base, 14 feet high, from which a live oak 30" dis. bears N. 75° W., 159 links

distant, marked T 13 %. O.

April 4, I set off angle 340 15' on Lat are and 50 31' N. on Decl.

are and at Sh. OOm. A.M., l.m.t., I determine a true meridian with

the solar at this corner from which I run S. 590 W. on RANDOM line

along the South boundary of the Rancho Tujunga setting temporary stations at each 40 and 50 chains.

A point 7.50 chs. Horth of corner No. 14, which is a redwood post 4" square, 1 foot above ground, marked as described by the Surveyor General. In order that my stations may appear in consecutive order, I return to corner No. 15 and run S. 55° W. on TRUE line, over a 415 00 succession of very steep spurs and ridges of the Tujunga mountains and through brush.

Set rock, 20x12x12, 14" deep, marked T & M on North face, raise a mound of rock, 3 feet base, 2 feet high, North of rock.

Pits impracticable.

40 00

Wood road, course HE & SW.

Set rock 12x5x5, 5" deep, marked T l M on North face and S 24 on S
face, raise a mound of rocks 2 ft base 1 ft. high, North of rock.

Land mountainous. Soil 4th rate. No timber. Mountainous land 50 chs.

Set rock 20x12x5, 14" deep, marked T & M on North face, dug pits
15x15x12 on line each side, 3 ft. from rock, raised a mound of earth
and rock 3 ft. base 1 ft. high, North of corner.

Through maddle 500 ft. above valley and cross to the south side of 60 00 80 00

120 00

122 50

mountains and along the southerly slope. Land becomes more broken. Set rock 24x16x5, 16\* deep, marked T 2 M on North face and S 23 on South face. Raise a mound of rock 2 ft. base 12 ft. high N.of rock. Pits impracticable. Land mountainous. No soil or timber. 160 00

200 00

Mountainous land 50 chains.

Set rock 20 x 10 x 5, 14 deep marked T & M on North face. Dug pits 15 x15x12 on each side of rock on line, 3 ft. distant. Raise a mound of rocks 2 ft. base 1 ft. high North of rock.

Top of spur descending South, about 700 feet above valley. Set rock 20x12x5, 14 deep marked T 3 M on M face and S 22 on S face. Raise a mound of rocks 2 ft. base 1 ft. high N. of rock. Land mountainous. 240 00 Soil rocky. Mountainous land 50 chains.

Cross highest ridge on line, 1000 feet above valley, course NE & SW. Set rock 20x12x5, 14" deep marked T & M on North face. Dug pits 18x18x12, on line on each side of rock 3 ft. distant. Raise a mound of rock 3 ft. base 1 ft. high North of rock. 272 00 280 00

This rock is on side of mountain facing North.

Deep canyon 50 lks. wide, course SW. 100 feet above valley.

Through low saddle 500 feet above valley, to North side of range. 291 50 315 00

Set rock 15x29x10, 12" deep marked T 4 M on North and S 21 on South faces, dug pits 15x15x12, on line on each side of rock, 3 ft. distant. earth mound 3 ft. base 1 ft. high North of rock. Land mountainous. Soil rocky. No timber. Mountainous land 50 chains.

Set rock 16x10x5, 11" deep marked T 1 M on North face, dug pits 15x15 x12, on line each side of rock, 3 ft. distant. Mound of rock 3 ft. base 1 ft. high North of rock.

Top of peak 300 feet above valley.

Set redwood post 3 ft. long, 4" sq. 24" in the ground, marked T 5 M on North and S 20 on South faces. Mound of rocks 2 ft. base 1 ft. high. North of post. Pits impracticable. Land mountainous. 320 00 360 00

386 00 400 00 high, North of post. Pits impracticable. Land mountainous. No timber. Soil rocky. Mountainous land 80 chs. Road to Tudunga, course N. & S., in low pass. Corner No. 14 of the Rancho Tujunga.

411 00

415.19 Land mountainous. Soil rocky. Mountainous land 15 chains.

Wm. A. Sickler, April 1902.

## passing through 25, 26, 27 of T. 2 N., R. 14 W., S.B.M.

Commencing at corner No. 13 of the Rancho Tujunga, which is corner No. 1 of the Rancho San Rafael, I run S. 68° W. on a BLANK line on the Horth boundary of the Rancho San Rafael to corner No. 5, and find that to be the correct course. I then run from corner No. 5 on a TRUE line. April 9, at Sh. OOm. A.M., l.m.t., I set off 340 14' on Lat are 70 25' on Decl. are and determine a true meridian at corner No. 5 of the Rancho San Rafael, which is a mound of rocks on a sharp red peak. The post had disappeared and I set a rock 15x15x6, 12" deep marked S R No. 5, 1 ft. North of mound. Thence I run N. 650 E. on a TRUE line along the North boundary of the Rancho

San Rafael, over sharp ridges and through brush.
Ridge, course NE. & SW.
Set rock 20x5x12, las deep, marked S R & M on South face.
Mound of rocks 2 ft. high 3 ft. base, South of corner.
Pits impracticable. In head of deep canyon, course North.
Ascend steep side of ridge. 35 00 40 00

Top of ridge course NE. & SW. Canyon 100 feet deep, course NE. Top of high ridge 100 ft. above canyon.

46 00 52 00 57 00 64 00 Oross ravine 25 lks. wide, course North, with water in pools. Ascend through dense brush.

Top of spur, descending North.

Cross timbered revine 50 lks. wide, course North.

Set rock 19x8x4, 13\* deep marked 5 R l M on South, S 26 on North
faces. Mound of rocks 3 ft. base 2 ft. high, South of corner.

Pits impracticable. This corner is on the South slope of steep
mountain. Land mountainous and cut with deep canyons. Soil 4th rate. 70 00 78 00 80 00

94 00

Oak timber along ravines. Mountainous land 80 chs.

Top of high ridge 1000 ft. above valley, course NW. & SK.

Descend through dense brush over ridges and canyons.

Set rock 15x20x10, 12" deep, marked 8 R & M on South face, from which a live oak 6" dis. bears 8. 60° K. 35 lks. distant, marked 8 R & M BT.

Mound of rocks 2 ft. base 1 ft. high South of corner.

Over in canyon 50 lks. wide, water in needs. course North. 120 00

Oreek in canyon 50 lks. wide, water in pools, course North.
Ravine 60 lks. wide, course NW., descending the Berdugo Mts.from the
Tujunga Mts., Water in pools. Ascend through dense brush along 132 50 155 00

southerly slope.
Set rock 20x12x6, 14\* deep marked S R 2 M on South and S 25 on North
faces from which a sycamore 5\* dia. bears N. 56\* W. 47 lks. distant,
marked S R 2 M BT. Another sycamore 6\* dia. bears S. 3\* E. 60 lks. 160 00 Distant, marked S R 2 M BT. Same ravine 100 lks. wide, course SW. Same ravine, course R. & W.

167.50 167.50 180 00 North branch of same ravine, course SW., and ascend through dense

200 00

Set rock 15x10x6, 12\* deep, marked S R & M on South face. Dug pits 15x15x12, on line each side, 3 ft. from rock. Mound of earth ly ft. high South of corner. Still ascending along slope of Tujunga Mts. A boulder 2 ft. sq. 1 ft. above ground for 3rd mile, I marked S R 3 M on South and S 19 on North faces. Raised mound of rocks South of the corner. Pits impracticable. Land mountainous. Soil rocky. Dense brush. Mountainous land 150 chs. 240 00

270 00

Summit of Tujunga Mountain, course SE & NW. Set rock 12x8x6, 8" deep marked S R & M on South face. Raise mound 280 00 South of corner.

Corner No. 13 Rancho Tujunga, No. 1 Rancho La Canada and No. 1 302 90 Rancho San Rafael. Land mountainous. Soil rocky. Mountainous land 62.90 chs.

Wm. A. Sickler, April 11, 1902.

## Exterior Boundaries of T. 1 N. R. 14 W. S. B. N.

From the established corner to Sections 34, 35, 2 and 3 on North boundary of the Township, I run EAST on TRUE line on North boundary of Section 2. Yar. 1420 E.

15 51 kg gg

Find no corner as reported in former survey. Ascend brushy hill. Set redwood post 3 x 3, 3 ft. long in mound and pits on side hill facing west as per instructions, for a section corner. Set redwood post 4 x 4, 3 ft. long in earth mound as per instructions for corner to Secs. 1, 2, 35 and 36.
Land rolling hills. Soil 2nd rate, some brush. 80 00

> Var. 1440 E. KAST on North boundary of Section 1.

18 00

Cross ravine 50 lks. wide, course Sw. Set post 3 x 3, 3 ft. long in rock mound on side hill facing SW as 40 00

per instructions, for & section corner.
Set post 4 x 4, 3 ft. long, in large rock mound, as per instructions
for corner to Tps. 1 and 2 W., Rs. 13 and 14 W.
Land relling hills. Soil let and 2nd rate. 80 00

> Var. 1440 E. NORTH on East boundary of Section 12.

From corner established for witness to corner of Sections 1 & 12, 6 and 7, on East boundary of Township, being 71.14 chains North of corner to Sections 12, 13, 7 and 15, 1 run WORTH on East boundary of Section 12. Var. 142. E.

Ascending.
Counting the distance from corner to sections 12, 13, 7 and 15, **50 00** I set post for temperary corner to Sections 7, 6, 1 and 12.

> NORTH on East boundary of Section 1. Var. 1440 E.

Ascending along summit of divide.

40 00 Set temperary post for & section corner.

81 78 Intersect the North boundary of the Township, 40 lks. East of corner to Tps. 1 and 2 N., Rs. 13 and 14 West., and from this corner I run

S. 17' E. on a TRUE line on East boundary of Section 1. Var. 1440 E.

get post 3 x 3, 3 ft. long, in rock mound, as per instructions, for 41 78 t section corner.

Cross gulch 50 lks. wide, course SE.
Set post 4 x 4, 34 ft. long, in place of post set for temperary corner in running worth, in rock mound, as per instructions for corner to Sections 1, 12, 6 and 7.
Land rolling. Brush in places. Soil good and 2nd rate. 62 50 81 78

Wm. H. Morway September 14, 1875

Survey of Wm. A. Sickler, U. S. Deputy Surveyor, April 1902, copied from the official records in the office of the U. S. Surveyor General San Francisco, Cal.

## Subdivision Lines of T.2 N. R.14 W. S.B.M.

April 13, 1902, at Sh. Om. 1.m.t., I set off 340 15' on the Lat.arc 80 53' N. on the Decl arc and determined the true meridian at the corner to Sections 21, 22, 27 and 26. This corner is a rock set firmly in the ground with 2 notches on the South and three notches on the east edges. There is a mound of rock with 2 ft. base 12 ft. high W. of rook from which E. M. Wilk's house bears N. 320 15' 416 lks. distant.

An elder tree S in. dia. bears S. 61c E. 32 lks. marked T 2 N R 14 W S 27 BT. The elder bearing tree made in the original survey has disappeared. Thence I run

EAST on TRUE line between Sections 22 and 27. Over level ground alongside vineyard.

50 00 Leave vineyard and enter dense undergrowth of cactus.

Set rock 30x12x8, 20" deep for & section corner marked & on N. face from which a live oak 12" dia. bears N. 820 %. 36 lks. marked & 8 22 40 00 BT

Raise a mound of rocks 3 ft. base 2 ft. high N. of corner Leave valley and enter broken hills covered with dense undergrowth 41 00

Set rock 18x8x8, 12" deep for corner to sections 22, 23, 26 and 27, **80** 00 marked with 2 notches on S. and 2 notches on E edges, from which a live oak 20° dia. bears N. 62° W. 95 lks. marked T 2 N R 14 W S 22 BT Mound of rock 2 ft. base 1 ft. high W. of corner. Fits impracticable. Land mountainous. Soil 1st and 3rd rate. No timber. Mountainous land or covered with dense undergrowth 60 chs.

MORTH on TRUE line between Sections 22 and 23.

Descend abruptly through brush.
Road, course E & W. enter valley 75 feet below corner

Leave valley and ascend the rough side of Tujunga Mountain.
Intersect S. boundary of Rancho Tujunga at apoint from which T 3 M bears S. 55° N. 15 chs. Set rock 24x14x10, 15° deep in the ground for closing corner of fractional sections 22 and 23, marked C C on S and T on M faces.

Dug pits crosswise on each line 30x24x12, E & # 3 feet and 24x16x12, S of rock 7 ft. distant and raise a sound of rock and earth 3 ft.base and ly ft. high 8. of corner.

Land mountainous and walley. Soil 4th rate. No timber. Mountainous land 29.60 chains.

April 14, at Sh. Om. A.M., 1.m.t., I set off 340 15' on Lat arc, 90 15' N. on Decl arc and determine the true meridian at the corner to Sections 22, 23, 26 and 27 and run thence

SOUTH on TRUE line between Sections 26 and 27.

Ascend steep side of Berdugo Mountain.

5.75

9 00 15 00

20 50

Top of ridge 200 ft. above corner, course E. Descend.
Guich 100 feet below ridge, course E. Ascend.
Ridge 400 ft. above guich, course E. & W. Descend.
Ravine 500 ft. below ridge, course E.
Set rock 22x10x6, 14" deep for & section corner, marked & on W.face from which a live oak 30" dia. bears N. 540 E. 26 lks. marked & S.
26 BT. Raise a mound of rocks 3 ft. base, 2 ft. high W. of corner. Pits impracticable.

Intersect N. boundary of Rancho San Rafael at point from which S R } M bears S. 650 N. 19 ohs. 45 25 Set rock 18x10x6, in ground for closing corner to fractional sections 26 and 27 marked C C on N and S R on S faces. Raise a mound of

rocks 32 ft. base 22 ft. high M. of corner. Land mountainous. Soil 4th rate. No timber. Mountainous land 45.25 chs.

FAST on TRUE line between Sections 23 and 26.
From corner to sections 22, 23, 26 and 27.
Ascend through dense brush.

Top of spur 300 ft. above corner, course SW. Descend. Enter ravine, course SW 500 ft. below top of spur. Set rock 20x10x8, 14" deep for t corner, marked t on M. face from which

A Live Oak tree 6" dia. bears N. 56% W.46 lks. distant, marked & S 23 BT. A rook 24" sq. 20" above ground bears S. 47° E. lks., marked & S 26 BR.

43 00 64 68

Leaves ravine and ascends.

Top of spur descending E 400 ft. above ravine.

Set a rock lexisx4, 12\* deep for corner to sections 23, 24, 25 and 26, marked with two notches on S and one notch on E edges, from which a ledge 25 ft. long 5 ft. high bears N. 45e E. 11 lks. marked T 2 N R 14 % S 24 BR. Raise a mound of rock 2 ft. base and 14 ft. high W. of corner. Land mountainous. Soil 4th rate. Scattering onk timber in ravine. Mountainous land 50 chs.

April 14, 1902.

April 15, at Sh. Om. A.M., l.m.t., I set off 340 15' on Lat are, 90 36' N. on Decl are, and determine the true meridian with the solar at the dermer to Sections 23, 24, 25 and 26, and run

NORTH on TRUE line between Sections 23 and 24. Ascend rough mountain.

Top of spur 500 ft. above ravine.
Ravine 50 lks. wide, course west. Ascend.
Set rock lax12x5, 9 deep for t section corner, marked t on W. face

Raise a mound of rock 3 ft. base 2 ft. high W. of corner.

Pits impracticable.

Intersect South boundary of Rancho Tujunga at a point from which T 2 M bears S. 55° W. 14.90 chs.
Set a rock 20x10x6, 14° deep for closing corner to fractional sections 23 and 24, marked T on N and C C on S faces.
Raise a mound of rocks 3 ft. base, 2 ft. high S. of corner.
Pits impracticable. This corner is on side of gulch 30 lks. N. of 41 75 Land mountainous. No Soil. Mountainous land 41.75 chs.

From the corner to sections 23, 24, 25 and 26. SOUTH on TRUE line between sections 25 and 26.

Descend rough mountain. Ravine 100 lks. wide, 250 ft. below corner, course W. Ascending. Intersect N boundary of Rancho San Rafael at a point from which S R 2 M bears N 650 E. 14.40 chs.
Set a post 3 ft. long 3" sq. 24" in the ground for closing corner to fractional sections 25 and 26 marked 8 00 12 50

0 0 5 2 N, on North R 14 W S 25 on East S 26 on West and

S R on South, faces, From which bears S. 65° W. 100 lks. Marked

7 2 H R 14 W C C BT. Dug pits 24x15x12, H. 65° E. and S. 65° W.

3 feet and 30x24x12, N. of post, 7 ft. distant.

Raise mound of rock 3 ft. base 1 ft. high N. of corner.

Land mountainous. Soil 4th rate. Mountainous land 12.50 chs.

From corner to sections 23, 24, 25 and 26. EAST on TRUE line between Sections 24 and 25.

Along South slope of rough mountain.

29 00 Top of ridge, course E & W. about 250 feet above creek which passes around East base.

Intersect northerly boundary of Rancho San Rafael at a point from which S R 2 M bears S. 680 W. 19.20 chs.

Set rock 20x6x4, 14" deep for closing corner to fractional section 24 and 25, marked S R on E. and C C on W. faces.

Raised mound of rocks 2 ft. base 12 ft. high W. of corner from which a rock 14x8x6, in rock mound on top of ridge bears W. 200 lks. this is on a very steep side bluff about 100 lks. W. of corner.

Note: In order to assist in establishing the relation between the subdivision and the range line I continued this line to E. side of Township.

31 90 Creek 50 lks. wide, water in pools, course SW. 41 00 Top of ridge 300 ft. above creek, course SW. & ME., thence along

slope of mountain.

Intersect range line for establishment of which see notes of resurvey of exteriors at point 8.35 chs. N. of corner, Morway mentions as being 75 chs. N. of corner to sections 25, 30, 31 and 36, which would make 335 lks. N. of point where he established corner to sections 19, 24, 25 and 30, marked

A buckthorn tree 4\* dis.

O O T 2 N S 25 on SW.
R 14 W S 24 on N W. sides with 4 notches on N and 2 notches on S sides.

Raise a mound of rocks around tree. Pits impracticable. Land mountain and covered with brush and rock. Mountainous land 80.20 chs.